

Section 9

Proof of Public Notice

(for NSR applications submitting under 20.2.72 or 20.2.74 NMAC)

(This proof is required by: 20.2.72.203.A.14 NMAC "Documentary Proof of applicant's public notice")

- I have read the AQB "Guidelines for Public Notification for Air Quality Permit Applications"**
 This document provides detailed instructions about public notice requirements for various permitting actions. It also provides public notice examples and certification forms. Material mistakes in the public notice will require a re-notice before issuance of the permit.

Unless otherwise allowed elsewhere in this document, the following items document proof of the applicant's Public Notification. Please include this page in your proof of public notice submittal with checkmarks indicating which documents are being submitted with the application.

New Permit and **Significant Permit Revision** public notices must include all items in this list.

Technical Revision public notices require only items 1, 5, 9, and 10.

Per the Guidelines for Public Notification document mentioned above, include:

1. A copy of the certified letter receipts with post marks (20.2.72.203.B NMAC)
2. A list of the places where the public notice has been posted in at least four publicly accessible and conspicuous places, including the proposed or existing facility entrance. (e.g: post office, library, grocery, etc.)
3. A copy of the property tax record (20.2.72.203.B NMAC).
4. A sample of the letters sent to the owners of record.
5. A sample of the letters sent to counties, municipalities, and Indian tribes.
6. A sample of the public notice posted and a verification of the local postings.
7. A table of the noticed citizens, counties, municipalities and tribes and to whom the notices were sent in each group.
8. A copy of the public service announcement (PSA) sent to a local radio station and documentary proof of submittal.
9. A copy of the classified or legal ad including the page header (date and newspaper title) or its affidavit of publication stating the ad date, and a copy of the ad. When appropriate, this ad shall be printed in both English and Spanish.
10. A copy of the display ad including the page header (date and newspaper title) or its affidavit of publication stating the ad date, and a copy of the ad. When appropriate, this ad shall be printed in both English and Spanish.
11. A map with a graphic scale showing the facility boundary and the surrounding area in which owners of record were notified by mail. This is necessary for verification that the correct facility boundary was used in determining distance for notifying land owners of record.

The following is the list of public entities and property owners with land located within one-half of one mile of the permit boundary of the Dicaperl Minerals LLC. Socorro Plant and Quarry. This list was confirmed with the staff at the Socorro County Assessor's office on October 24, 2019.

The Board of Regents
New Mexico Institute of Mining and Technology
Campus Station
Socorro, NM 87801

Trust B of the Esequiel B Armijo & Soila Armijo Revocable Trust
C/O Armijo, Jerry A
P.O. Box 1311
Socorro, NM 87801

Caleb & Anna Kerr
P.O. Box 1067
Magdalena, NM 87825

Bureau of Land Management
901 S. Highway 85
Socorro, NM 87801

Michael Hawkes
Manager
Socorro County
P.O. Box I
Socorro, NM 87801

The Honorable Ravi Bhasker
Mayor
City of Socorro
111 School of Mines Road
P.O. Box K
Socorro, NM 87801

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
SOCORRO, NM 87801

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

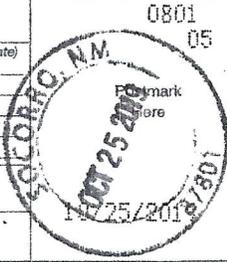
Sent To
The Board of Regents, NM Tech
801 Leroy Place
Socorro, NM 87801

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
SOCORRO, NM 87801

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

Sent To
Trust of the Esequiel B. Armijo Revocable T
P.O. Box 1311
Socorro, NM 87801

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
SOCORRO, NM 87801

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

Sent To
Bureau of Land Management
901 S. Highway 85
Socorro, NM 87801

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
MAGDALENA, NM 87825

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

Sent To
Caleb & Anna Kerr
P.O. Box 1067
Magdalena, NM 87825

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
SOCORRO, NM 87801

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

Sent To
Michael Hawkes, Manager
P.O. Box 1
Socorro, NM 87801

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®
SOCORRO, NM 87801

Certified Mail Fee	\$3.50
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00



Postage	\$0.55
Total Postage and Fees	\$4.05

Sent To
Ravi Bhasker
P.O. Box K
Socorro, NM 87801

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7018 1130 0001 6708 7765

7018 1130 0001 6708 7741

7018 1130 0001 6708 7734

7018 1130 0001 6708 7710

7018 1130 0001 6708 7758

7018 1130 0001 6708 7727

General Posting of Notices – Certification

I, Allen Norris, the undersigned, certify that on October 21, 2019, posted a true and correct copy of the attached Public Notice in the following publicly accessible and conspicuous places in the City of Socorro County, State of New Mexico on the following dates:

1. Dicaperl Minerals LLC Entrance gate and office door 10/21/19
2. County Offices. Courthouse and Annex 10/21/19
3. City Hall 10/21/19
4. John Brooks Foodmart 10/21/19
5. United States Post Office 10/21/19

Signed this 21 day of October, 2019.

Allen Norris
Signature

10/21/19
Date

Allen Norris
Printed Name

Plant Manager
Title {APPLICANT OR RELATIONSHIP TO APPLICANT}

NOTICE OF AIR QUALITY PERMIT APPLICATION

Pursuant to the requirements of Title 20 of the New Mexico Administrative Code, Chapter 2, Part 72 (20.2.72 NMAC – CONSTRUCTION PERMITS, Section 203.B), Dicaparl Minerals LLC of PO Box 1436, Socorro, NM 87801 hereby announces the intent to apply to the New Mexico Environment Department, Air Quality Bureau, for an air quality permit to modify the Dicaparl Minerals, Socorro Facility. An air quality permit is sought for a rock crushing/screening operation. The expected date of application submittal to the NMED is December 16, 2019.

The facility is located in Township 3 South, Range 1 West, Sections 21, 27, 28 and 34, approximately 3 miles west from Socorro, NM in Socorro County.

The proposed modifications include a change in operating hours, the addition of new roller mills, conveyors, screens and storage bins.

The estimated maximum quantities of any regulated air contaminants will be as follows in pound per hour [pph] and tons per year [tpy]. These reported emissions could change slightly during the course of the Department's review:

NMAAQs Regulated Air Pollutant	[pph]	[tpy]
PM-10	23	89
PM-2.5	20	41
Nitrogen Oxides	3	11
Sulfur Dioxide	4	14
Carbon Monoxide	2	6
Volatile Organic Compounds (VOC)	0	0
Total sum of all Hazardous Air Pollutants (HAPs)	0	0
Toxic Air Pollutant (TAP)	0	0
Green House Gas Emissions as Total CO ₂ e	3400	12900

The maximum and standard operating schedules of the facility after completion of the plant modification will be 24 hours/day, 7 days/week, 7488 hours/year. Owners and operators of the facility include Allen Norris, Plant Manager, Dicaparl Minerals LLC, PO Box 1436, Socorro, NM 87801.

If you have any comments about the construction or operation of this facility, and you want your comments to be made as part of the permit review process, you must submit your comments in writing to this address: Permit Programs Manager; New Mexico Environment Department; Air Quality Bureau; 525 Camino de los Marquez, Suite 1; Santa Fe, New Mexico; 87505-1816; (505) 476-4300; 1 800 224-7009; https://www.env.nm.gov/aqb/permit/aqb_draft_permits.html. Other comments and questions may be submitted verbally.

With your comments, please refer to the company name and facility name, or send a copy of this notice along with your comments. This information is necessary since the Department may have not yet received the permit application. Please include a legible return mailing address. Once the Department has completed its preliminary review of the application and its air quality impacts, the Department's notice will be published in the legal section of a newspaper circulated near the facility location.

Property Profile Socorro County

Account: C019249 **Tax Year:** 2020 **Account Type:**
Mill Levy: 0.000000 **Version:** 07/31/2019 **Area ID:** 1OUT_NR
Estimated Tax: \$0.00 **Parcel:** 100-0CA-0063 **Map Number:**
Status: Active

*This mill levy is from the most recent tax roll

Name and Address Information

RRP JUDAICA ASSET HOLDINGS LLC
 1 BELMONT AVE - STE 500
 BALA CYNWYD, PA 19004
 UNITED STATES OF AMERICA

Property Location

No Location Information Available

Legal Description

S: 27 T: 3S R: 1W TRACT-4 & 6 SW1/4 196.05 AC STATE ASSESSED

Assessment Information

	Actual	Assessed	Sq Ft	Acres	Taxable
2020					
Land	0	0			
Improvements					
Exempt	0				
Total	0	0			0
2019					
Land	0	0			
Improvements					
Exempt					
Total	0	0			0

User Remarks



Property Profile Socorro County

Account: R042494 **Tax Year:** 2020 **Account Type:**
Mill Levy: 29.161000 **Version:** 07/31/2019 **Area ID:** 1OUT_NR
Estimated Tax: \$547.58 **Parcel:** **Map Number:**
***This mill levy is from the most recent tax roll** **Status:** Active

Name and Address Information

RRP JUDAICA ASSET HOLDINGS LLC
 1 BELMONT AVE STE 500
 BALA CYNWYD, PA 19004
 USA

Property Location

No Location Information Available

Legal Description

S: 22 T: 3S R: 1W S: 27 T: 3S R: 1W 225.34 AC

Assessment Information

2020	Actual	Assessed	Sq Ft	Acres	Taxable
Land	56,335	18,778		225.340	
Improvements					
Exempt	0				
Total	56,335	18,778		225.340	18,778
2019	Actual	Assessed	Sq Ft	Acres	Taxable
Land	56,335	18,778		225.340	
Improvements					
Exempt					
Total	56,335	18,778		225.340	18,778

User Remarks



Property Profile Socorro County

Account: C019249 **Tax Year:** 2020 **Account Type:**
Mill Levy: 0.000000 **Version:** 07/31/2019 **Area ID:** IOUT_NR
Estimated Tax: \$0.00 **Parcel:** 100-0CA-0063 **Map Number:**
Status: Active

*This mill levy is from the most recent tax roll

Name and Address Information

RRP JUDAICA ASSET HOLDINGS LLC
 1 BELMONT AVE - STE 500
 BALA CYNWYD, PA 19004
 UNITED STATES OF AMERICA

Property Location

No Location Information Available

Legal Description

S: 27 T: 3S R: 1W TRACT-4 & 6 SW1/4 196.05 AC STATE ASSESSED

Assessment Information

	Actual	Assessed	Sq Ft	Acres	Taxable
2020					
Land	0	0			
Improvements					
Exempt	0				
Total	0	0			0

	Actual	Assessed	Sq Ft	Acres	Taxable
2019					
Land	0	0			
Improvements					
Exempt					
Total	0	0			0

User Remarks



Property Profile Socorro County

Account: R004666 Tax Year: 2020 Account Type: 10UT_NR_S
 Mill Levy: 30.161000 Version: 05/13/2019 Area ID:
 Estimated Tax: \$9.10 Parcel: 001-136-0036 Map Number:
 *This mill levy is from the most recent tax roll Status: Active

Name and Address Information

KERR, CALEB & ANNA
 PO BOX 1067
 MAGDALENA, NM 87825

Property Location

No Location Information Available

Legal Description

S: 33 T: 3S R: 1W NW1/4 160.00 ACRES.

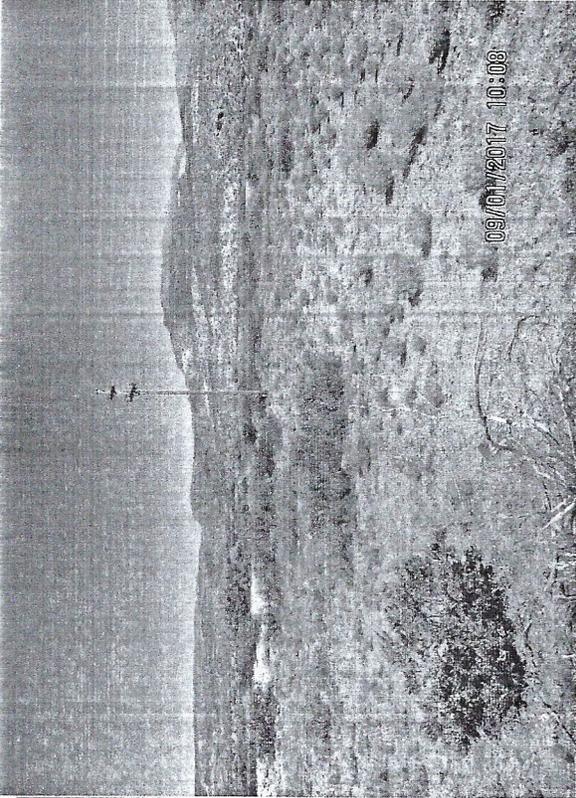
Assessment Information

2020	Actual	Assessed	Sq Ft	Acres	Taxable
Land	907	302		160.000	
Improvements					
Exempt	0				
Total	907	302		160.000	302
2019	Actual	Assessed	Sq Ft	Acres	Taxable
Land	907	302		160.000	
Improvements					
Exempt					
Total	907	302			302

User Remarks



09/01/2017 10:08



Property Profile Socorro County

Account: R004658 **Tax Year:** 2020 **Account Type:**
Mill Levy: 30.161000 **Version:** 01/01/2014 **Area ID:** 1OUT_NR_S
Estimated Tax: \$0.00 **Parcel:** 001-136-0021.01 **Map Number:**
Status: Active

*This mill levy is from the most recent tax roll

Name and Address Information

THE BOARD OF REGENTS OF NMIMT ;
 VICE PRES. FOR ADMIN & FINANCE
 CAMPUS STATION
 SOCORRO, NM 87801
 UNITED STATES OF AMERICA

Property Location

No Location Information Available

Legal Description

S: 21 T: 3S R: 1W W1/2NE1/4; NW1/4; 240 AC

Assessment Information

2020	Actual	Assessed	Sq Ft	Acres	Taxable
Land	0	0			
Improvements					
Exempt	60,000				
Total	60,000	20,000			20,000
2019	Actual	Assessed	Sq Ft	Acres	Taxable
Land	0	0			
Improvements					
Exempt	60,000	20,000			
Total	60,000	20,000		240.000	20,000

User Remarks



Property Profile Socorro County

Account: R004658 Tax Year: 2020 Account Type: IOUT_NR_S
 Mill Levy: 30.161000 Version: 01/01/2014 Area ID:
 Estimated Tax: \$0.00 Parcel: 001-136-0021.01 Map Number:
 *This mill levy is from the most recent tax roll Status: Active

Name and Address Information

THE BOARD OF REGENTS OF NMIMT ;
 VICE PRES. FOR ADMIN & FINANCE
 CAMPUS STATION
 SOCORRO, NM 87801
 UNITED STATES OF AMERICA

Property Location

No Location Information Available

Legal Description

S: 21 T: 3S R: 1W W1/2NE1/4; NW1/4; 240 AC

Assessment Information

	Actual	Assessed	Sq Ft	Acres	Taxable
2020					
Land	0	0			
Improvements					
Exempt	60,000				
Total	60,000	20,000			20,000

	Actual	Assessed	Sq Ft	Acres	Taxable
2019					
Land	0	0			
Improvements					
Exempt	60,000	20,000			
Total	60,000	20,000		240.000	20,000

User Remarks



Property Profile Socorro County

Account: R004656 **Tax Year:** 2020 **Account Type:**
Mill Levy: 30.161000 **Version:** 01/01/2018 **Area ID:** 1OUT_NR_S
Estimated Tax: \$2.56 **Parcel:** 001-136-0019 **Map Number:**
 *This mill levy is from the most recent tax roll **Status:** Active

Name and Address Information

TRUST B OF THE ESEQUIEL B ARMIJO &
 SOILA ARMIJO REVOCABLE TRUST
 C/O ARMIJO JERRY A (TRUSTEE)
 PO BOX 1311
 SOCORRO, NM 87801

Property Location

No Location Information Available

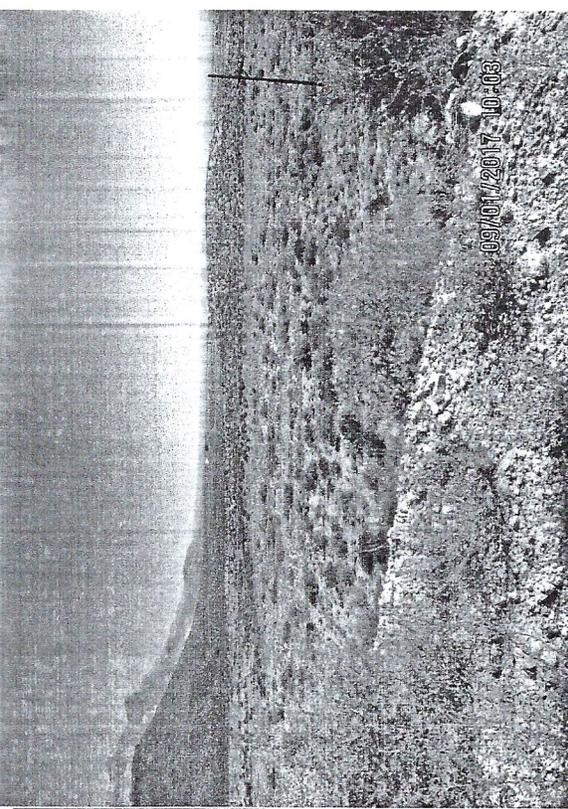
Legal Description

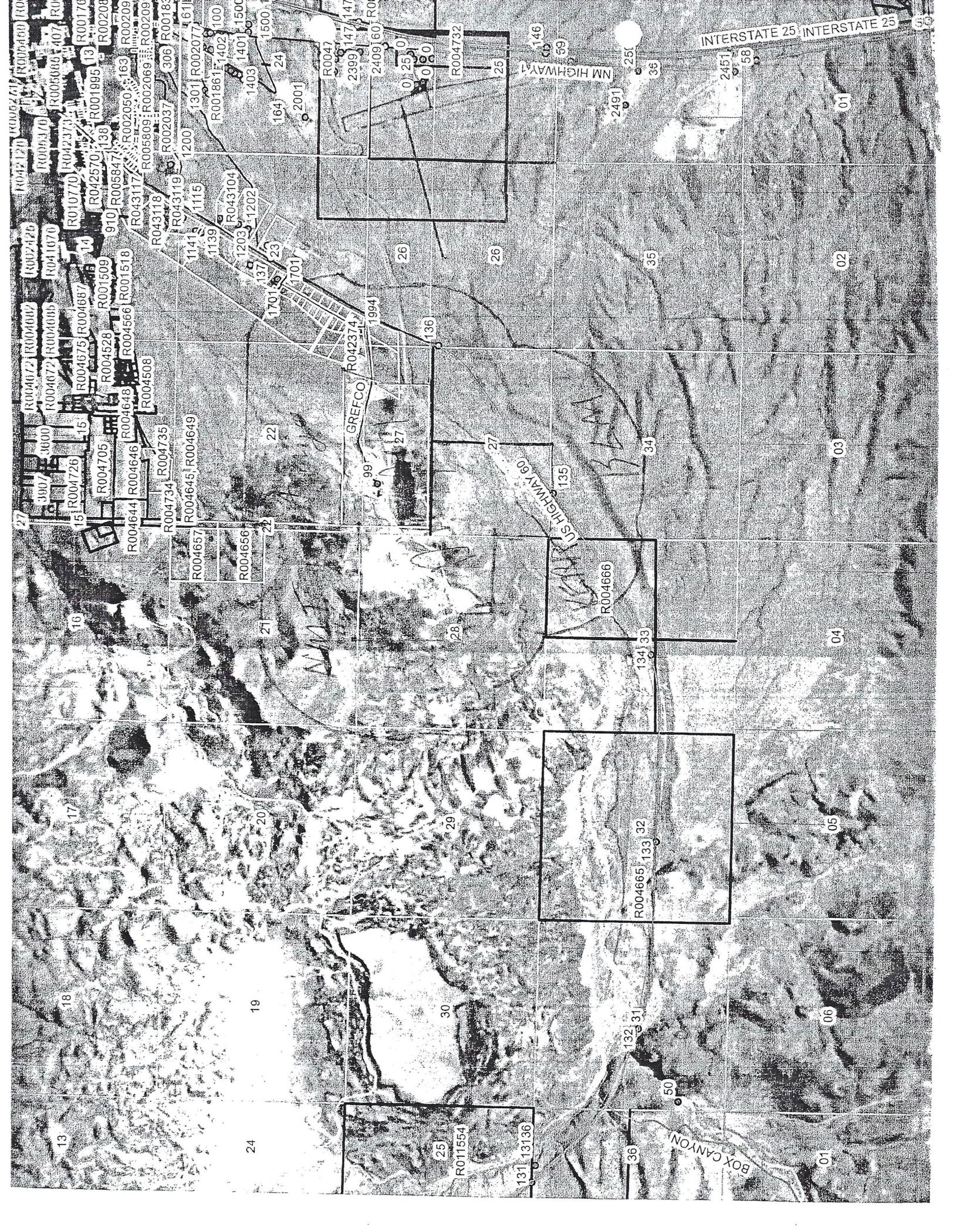
Tract: 2 S: 21 T: 3S R: 1W 45.73 ACRES.

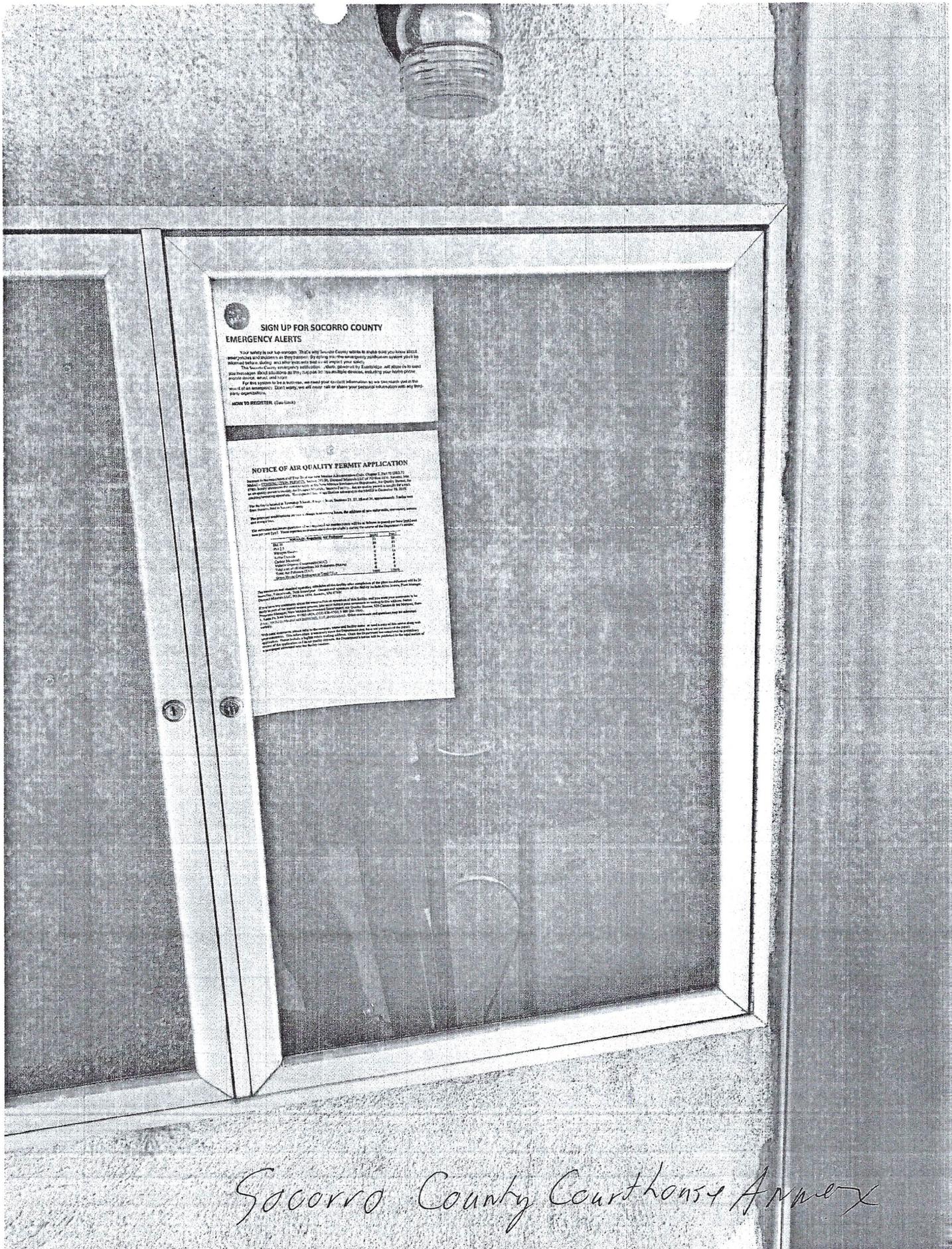
Assessment Information

2020	Actual	Assessed	Sq Ft	Acres	Taxable
Land	256	85		45.130	
Improvements					
Exempt	0				
Total	256	85		45.130	85
2019	Actual	Assessed	Sq Ft	Acres	Taxable
Land	256	85		45.130	
Improvements					
Exempt					
Total	256	85			85

User Remarks







**SIGN UP FOR SOCORRO COUNTY
EMERGENCY ALERTS**

Your safety is our top priority. That's why Socorro County wants to make sure you have quick emergency alerts and notices as they happen. By signing up for the emergency notification system you'll be alerted before a disaster strikes and you'll be able to get out of your home safely. The Socorro County emergency notification system is available to all residents and allows us to send you text messages, email, and phone calls. For more information, visit www.socorrocounty.org or call 505-833-3333. For more information, visit www.socorrocounty.org or call 505-833-3333. For more information, visit www.socorrocounty.org or call 505-833-3333.

HOW TO REGISTER: (Click Link)

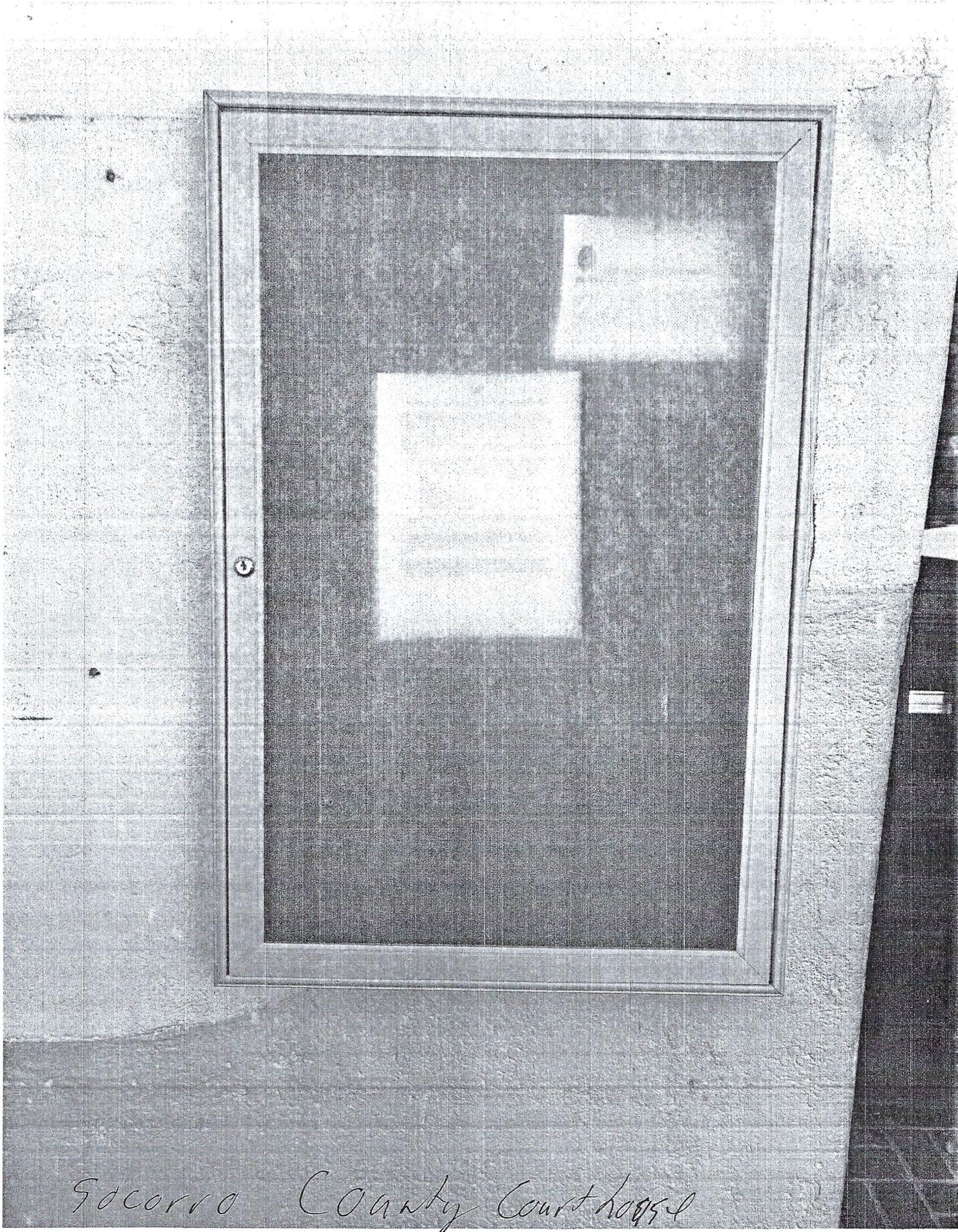
NOTICE OF AIR QUALITY PERMIT APPLICATION

Notice is hereby given that the Socorro County Board of Health has received an application for a permit to construct a new building at the intersection of 1st Street and 1st Avenue, Socorro, NM. The applicant is requesting a permit for a building that will be used for residential purposes. The applicant is requesting a permit for a building that will be used for residential purposes. The applicant is requesting a permit for a building that will be used for residential purposes.

Category	Value
Permit Fee	\$100
Inspection Fee	\$50
Other Fees	\$0
Total	\$150

The applicant is requesting a permit for a building that will be used for residential purposes. The applicant is requesting a permit for a building that will be used for residential purposes. The applicant is requesting a permit for a building that will be used for residential purposes.

Socorro County Courthouse Annex



Socorro County Court House

Socorro, NM U.S. Post Office

PERMISSION REQUIRED FOR ALL POSTINGS

Business Mail Acceptance Notice
This is to certify that the enclosed business mail is being accepted for mailing at the special rate of postage provided for in the United States Postal Service Manual, Section 1103.6. This certification is based on the information provided by the sender. The sender is responsible for the accuracy of the information provided.

The Day for the Stars The Brighter the Stars [TRUE]
NEW MEXICO
Enchanted Stars Star Party
October 22-26, 2019
Mesquite, New Mexico 3402-4000
www.enchantedsun.com 575-518-8187

2020 Census Apply Online!
Apply online at 2020census.gov
or call 1-800-438-8849

TEEN LEAGUE
NOV. 1ST 6-9PM
AT THE YEPN CENTER
MENS 11-17 AGE LEZU!
3 ON 3 ESCAPE BASKETBALL
BASKETBALL ROOM

Sunflower Fresh
Cauliflower
Sunflower's fresh and delicious cauliflower is grown in the heart of New Mexico. It's a healthy, nutritious vegetable that's perfect for your diet. Visit us today to learn more about our cauliflower and other fresh produce.

WHEEL OF THE BOOKS
FAMILY YOGA
FREE FAMILY YOGA CLASS
Join us for a free family yoga class. We'll have fun and stretch together. Sign up today!

Fall Family Fair
Saturday, November 2nd, 10am-4pm
LIVE animals, archery, games, raffles, and more!
— a Seville family tradition —
Awards ceremony for "Thru to Seville" poster contest held at 1pm!

WE'RE HIRING
The Socorro Book Store and only local store is looking for:
• Qualified full-time staff
• Qualified part-time staff
Call 575-837-4444 for an interview or apply at www.sevillebooks.com

Sevilleta Fall Family Fair
Saturday, November 2nd, 10am-4pm
Live animals, archery, games, raffles, and more!
Awards ceremony for "Thru to Seville" poster contest held at 1pm!

Halloween
Trick or Treat!
10:30 PM

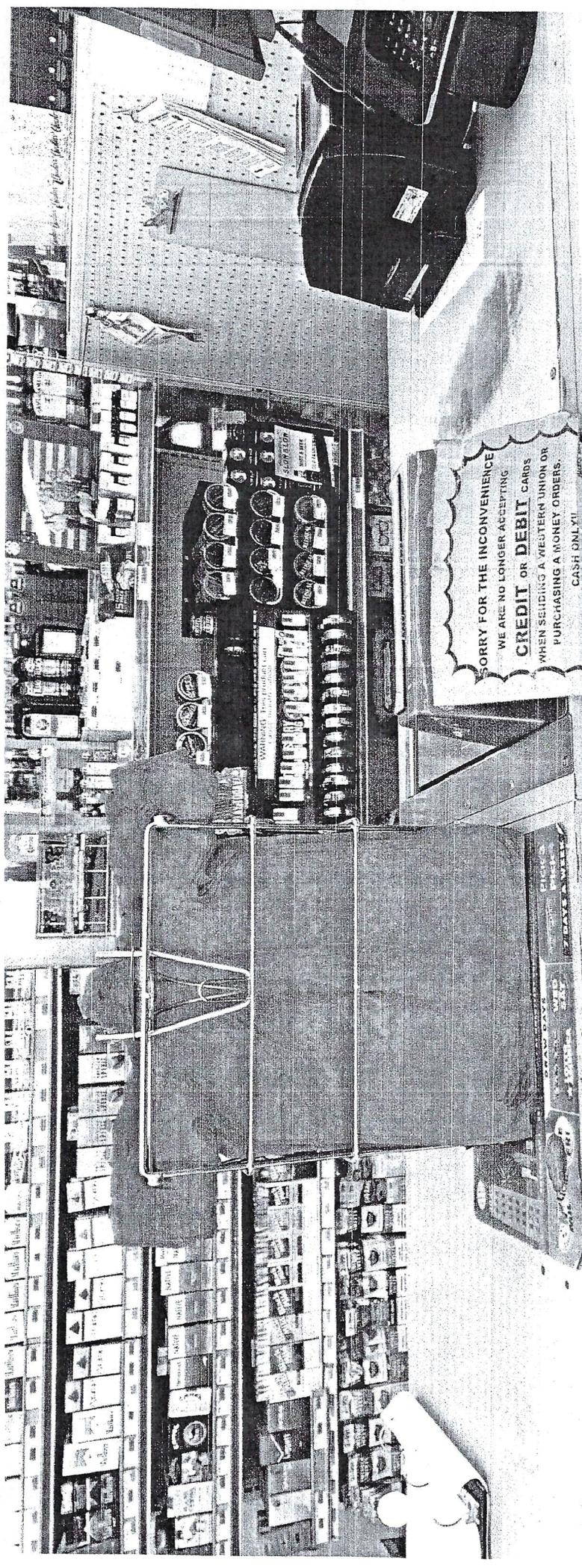
CANDLELIGHT VIGIL
Saturday, October 26, 2019
Socorro Plaza - Socorro, New Mexico
Memorialize loved ones who have lost their lives to cancer and honor those who are living with the disease.

Friends of the Socorro Public Library
2019-20 Winter Book Sales
November 8 - November 15
November 16 - November 22
November 23 - November 29
November 30 - December 6
December 7 - December 13
December 14 - December 20
December 21 - December 27
December 28 - December 31

FRIDAY NOVEMBER 1ST 1PM-5PM
Socorro General Medical Group
Socorro, NM 87801
Presbyterian Hospital of Socorro

PERMISSION REQUIRED FOR ALL POSTINGS

News and Regulations Concerning Conduct at Public Meetings



SORRY FOR THE INCONVENIENCE
 WE ARE NO LONGER ACCEPTING
CREDIT OR DEBIT CARDS
 WHEN SENDING A WESTERN UNION OR
 PURCHASING A MONEY ORDER.
 CASH ONLY

John Brooks

THE FRIENDS OF CALIFORNIA PRESENTS
ROUTE 66 CAR SHOW
 FUNDRAISER FOR AID TO SCIENCE CARE
 OCTOBER 26, 2019
 11AM - 5PM & NIGHT 6-10
 (MAGALONA, AZ)



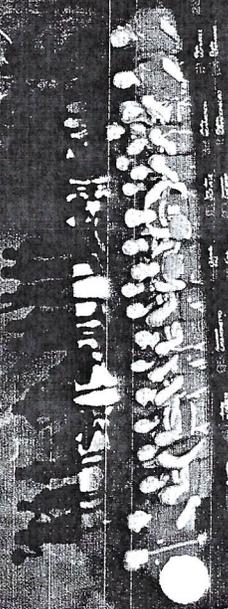
CAR SHOW 10am-3pm @ REGISTRATION 5PM
 SPONSOR REGISTRATION, TRAVEL & AWARDS 2-30pm
 ENTRY FEE \$20

PLACES BY PRESENT @ REGISTRATION @ SERVICES
 CORPORATION @ AIR SERVICES

SOCIETY OF AMERICAN PEOPLE APPLICATION

THE SOCIETY OF AMERICAN PEOPLE (SAP) is a non-profit organization that provides financial assistance to individuals who are unable to work due to physical or mental disabilities. The organization was founded in 1954 and has since grown to become one of the largest providers of financial assistance in the United States. SAP provides financial assistance to individuals who are unable to work due to physical or mental disabilities. The organization was founded in 1954 and has since grown to become one of the largest providers of financial assistance in the United States.

Band of Sisters



SOCORRO LADY WARRIORS

Socorro City Hall

THE LAW

Equal Employment Opportunity is

AIM
 STATE SECURITY & CONSENT
 600 N. 4th St. Socorro, NM 87901
 505-835-0240
 Fax: 505-835-0241
 www.aimnm.com

The City of Socorro is not responsible for any lost or stolen items.
 575-835-0240

Because kids don't come with an instruction manual.
 Learn how to be a "good enough" parent at Socorro General Hospital's Community Based Programs.
 Socorro General Hospital
 1000 E. University Ave. Socorro, NM 87901
 505-835-0240

ENDURERS WANTED
 for
SANTA'S ANGLEBASH
 hobbyists, craft fair at Finley Gym
 Sunday, December 7, 2019
 10 a.m. to 4 p.m.
 Socorro, N.M.

Are you a crafter, artist, baker of specialty foods, or just someone who loves making handmade gifts?

WE WANT YOU!

NOTICE OF AIR QUALITY PERMIT APPLICATION
 The Socorro General Hospital is applying for an Air Quality Permit for the installation and operation of a new medical gas system. The permit application is available for public review at the Socorro General Hospital, 1000 E. University Ave., Socorro, NM 87901, from 8:00 a.m. to 5:00 p.m., Monday through Friday, from December 11, 2019, to December 13, 2019. Comments should be submitted in writing to the Socorro General Hospital, 1000 E. University Ave., Socorro, NM 87901, by December 13, 2019.

WE CAN TAKE CARE OF YOU
BE ONLINE!
 2020 Census jobs provide:
 2020 at pay
 7 flexible hours
 7 weekly training
 7 paid training

2020 Census Jobs
 Apply at 2020census.gov/jobs

FREE FAMILY YOGA CLASS
 Monday, December 9, 2019
 10:00 AM - 11:30 AM
 Finley Gymnasium
 Socorro, NM

BATTLE of the BOOKS
 The Socorro Public Library is excited to announce the 2019 Battle of the Books. This year's theme is "The Power of the Written Word". The competition will run from October 1, 2019, to December 31, 2019. The competition is open to all children ages 5-18. The competition is a fun and educational way to encourage children to read and learn about the power of the written word.

Direct Volunteers of Socorro County
 We are seeking volunteers for various projects in Socorro County. If you are interested, please contact us at 505-835-0240.

STUDIOS
 2005 California St., Socorro
 505-835-0240

CANDLE VIG
 6:00 PM Saturday, October 19, 2019
 Socorro Plaza
 Socorro, NM

Diabetes for Dummies
 Tuesday, October 22, 2019
 6:00 PM - 7:30 PM
 Socorro Plaza
 Socorro, NM

THAINED HOUSE
 Monday, October 30, 2019
 6:00 PM - 8:00 PM
 Socorro Plaza
 Socorro, NM

NOTICE

ALL VISITORS

MUST

REGISTER

AT OFFICE

OFFICE OF QUALITY TRAINING INITIATIVE

Small text and graphics in the top right corner of the sign, including a logo and additional information.

Allen Norris

From: Allen Norris
Sent: Monday, October 21, 2019 3:03 PM
To: 'Sales@kkyz.com'
Subject: Public Announcement

Attention Jeff

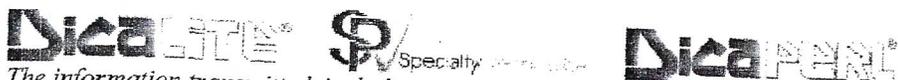
Please see the Public Service Announcement below that DicaPerl Minerals LLC. would like to have announced. Upon receipt of this letter we would appreciate a return notification indicating receipt of the notice and an indication of possible broadcast date(s) and time(s) if possible.

Public Service Announcement (KMZQ)

DicaPerl Minerals LLC, a mining company located at 1900 GREFCO Rd., Socorro, NM and owned by Dicalite Management Group, is seeking to modify operating hours and addition of processing equipment on its' air permit. Notices are posted at the facility, Socorro County Courthouse and Annex, City Hall, John Brooks, and the U.S. Post Office. Comments can be submitted Permit Programs Manager; NMED; Air Quality Bureau; 525 Camino de los Marquez, Suite 1, Santa Fe New Mexico 87505-1816: (505) 476-4300 or 1-800-224-7009

Allen Norris
Plant Manager

Dicalite Management Group, Inc.
P.O. Box 1436
1900 Grefco Rd.
P: 575-835-2892
anorris@dicaperl.com www.dicalite.com



The information transmitted, including attachments, is intended only for the person(s) or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of, or taking of any action in reliance upon this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and destroy any copies of this information.

Allen Norris

From: Microsoft Outlook
To: Sales@kkyz.com
Sent: Monday, October 21, 2019 3:03 PM
Subject: Relayed: Public Announcement

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

Sales@kkyz.com (Sales@kkyz.com)

Subject: Public Announcement



Public
Announcement

NOTICE OF AIR QUALITY PERMIT APPLICATION

Pursuant to the requirements of Title 20 of the New Mexico Administrative Code, Chapter 2, Part 72 (20.2.72 NMAC - CONSTRUCTION PERMITS, Section 203.B), Dicaperl Minerals LLC of PO Box 1436, Socorro, NM 87801 hereby announces the intent to apply to the New Mexico Environment Department, Air Quality Bureau, for an air quality permit to modify the Dicaperl Minerals, Socorro Facility. An air quality permit is sought for a rock crushing/screening operation. The expected date of application submittal to the NMED is December 16, 2019.

The facility is located in Township 3 South, Range 1 West, Sections 21, 27, 28 and 34, approximately 3 miles west from Socorro, NM in Socorro County.

The proposed modifications include a change in operating hours, the addition of new roller mills, conveyors, screens and storage bins.

The estimated maximum quantities of any regulated air contaminants will be as follows in pound per hour [pph] and tons per year [tpy]. These reported emissions could change slightly during the course of the Department's review:

NMAAQS Regulated Air Pollutant	[pph]	[tpy]
PM-10	23	89
PM-2.5	20	41
Nitrogen Oxides	3	11
Sulfur Dioxide	4	14
Carbon Monoxide	2	6
Volatile Organic Compounds (VOC)	0	0
Total sum of all Hazardous Air Pollutants (HAPs)	0	0
Toxic Air Pollutant (TAP)	0	0
Green House Gas Emissions as Total CO ₂ e	3400	12900

The maximum and standard operating schedules of the facility after completion of the plant modification will be 24 hours/day, 7 days/week, 7488 hours/year. Owners and operators of the facility include Allen Norris, Plant Manager, Dicaperl Minerals LLC, PO Box 1436, Socorro, NM 87801.

If you have any comments about the construction or operation of this facility, and you want your comments to be made as part of the permit review process, you must submit your comments in writing to this address: Permit Programs Manager, New Mexico Environment Department, Air Quality Bureau; 525 Camino de los Marquez, Suite 1; Santa Fe, New Mexico; 87505-1816; (505) 476-4300; 1 800 224-7009; https://www.env.nm.gov/aqb/permit/aqb_draft_permits.html. Other comments and questions may be submitted verbally.

With your comments, please refer to the company name and facility name, or send a copy of this notice along with your comments. This information is necessary since the Department may have not yet received the permit application. Please include a legible return mailing address. Once the Department has completed its preliminary review of the application and its air quality impacts, the Department's notice will be published in the legal section of a newspaper circulated near the facility location.

Subscribed and sworn to me this 31 day of October, 2019
in the County of Socorro, State of New Mexico.


Notary Public

Notary Public in and for the County of Socorro, State of New Mexico
My Commission Expires: 3/8/23



OFFICIAL SEAL
Denise R. Ortega

NOTARY PUBLIC - State of New Mexico

My Commission Expires _____

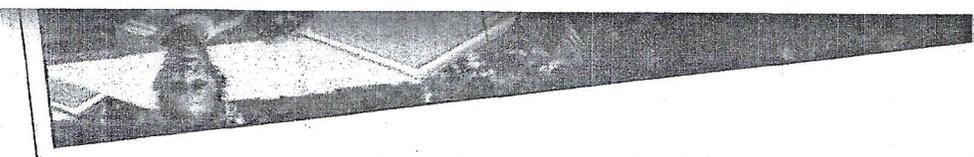
Account Number: 1065787 Ad Number: 0001466614

Price: \$ 224.33 (Statement to come at end of month)

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AFFIDAVIT of PUBLICATION

Wanda Moeller, being first duly sworn, deposes and says that she is Editor/Publisher of the *El Defensor Chieftain*, printed and published each week in the County of Socorro, State of New Mexico, and of general circulation in the city of Socorro, County of Socorro, State of New Mexico and elsewhere, and the hereto attached

STATE OF NEW MEXICO)
:SS
COUNTY OF SOCORRO)

was printed and published correctly in the regular and entire issue of said *EL DEFENSOR CHIEFTAIN* for 1 issue(s), that the first was made on the 31 day of October, 2019 and subsequent publications being:

Request of *EL DEFENSOR CHIEFTAIN*

By:
Affiant Wanda Moeller

Subscribed and sworn to me this 31 day of October, 2019
in the County of Socorro, State of New Mexico.

Denise R. Ortega
Notary Public

Notary Public in and for the County of Socorro, State of New Mexico
My Commission Expires: 3/8/23

Seal  OFFICIAL SEAL
Denise R. Ortega
NOTARY PUBLIC - State of New Mexico
My Commission Expires _____

Account Number: 1065787 Ad Number: 0001466014
Price: \$ 224.33 (Statement to come at end of month)

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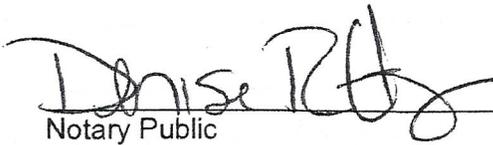
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Denise R. Ortega
NOTARY PUBLIC - State of New Mexico
My Commission Expires _____

Account Number: 1065787 Ad Number: 0001466020
Price: \$ 231.59 (Statement to come at end of month)

Section 10

Written Description of the Routine Operations of the Facility

A written description of the routine operations of the facility. Include a description of how each piece of equipment will be operated, how controls will be used, and the fate of both the products and waste generated. For modifications and/or revisions, explain how the changes will affect the existing process. In a separate paragraph describe the major process bottlenecks that limit production. The purpose of this description is to provide sufficient information about plant operations for the permit writer to determine appropriate emission sources.

Dicaperl's Socorro facility, located west of Socorro, NM, mines and processes raw perlite ore into a salable product of varying sizes. The plant has been in operation since the early 1970's, and is currently operating under NMED AQP No. 0042-M6R1. The mining of the ore is a typical rip and recover operation. Particulate material (PM) are emitted during the mining, crushing, and screening operations. After recovery of the ore from the quarry, the raw material is transported to the main facility, coarsely crushed and sorted, dried in an oil- or natural gas-fired circular kiln, and then further crushed and sorted into desired particle size ranges. Air pollutant emissions from the crushing and screening processes are dominated by PM, but an oil- or natural gas-fired burner also emits combustion products, such as SO_x, NO_x, and CO. Baghouses (some with cyclones) are used to control PM emissions from the dryer, Raymond Mills, crushing, screening, and loading operations.

The changes requested to the facility in this construction permit application deal strictly with mining equipment operations, access road and parking lot paving and the amount of material allowed to be shipped by highway trucks. Raymond Mills 1 and 2 will be replaced with larger mills. Additional silos and another baghouse will be added to accommodate increased production.

The typical operations at the Dicaperl Minerals Corp perlite processing plant in Socorro, NM generally runs five operational days and two maintenance days. The plant typically begins operations at 8:00 AM on Sundays, working three shifts per day, and is shutdown by 8:00 AM on Fridays. Maintenance personnel normally work day shift throughout the week with the bulk of the work being completed on Fridays and Saturdays. The quarry personnel work two shifts, day and swing, with typically only one shift scheduled on Sundays and Fridays.

Water is the main control for fugitive emissions from roads, outside plant areas and the free drop from Conveyor #1 to the stockpile. A water truck is used on the access road and the haul-roads as well as the majority of areas around the plant to control these fugitive emissions. Water is also placed by sprinklers around the plant and at the free drop from conveyor #1 to the stockpile. We keep the stockpile up to minimize the dust potential from the drop from conveyor #1. Material from cleanup around the plant is collected near sprinkler zones to control these potential emissions.

Dust control in the mill is accomplished by the use of fabric filter baghouses. The wet material from the stock pile is fed to a screen with ½" openings to classify the material before it is sent to the drier. The screen overs are crushed while still wet, then sent over the screen again. The unders from the screen are fed to the drier to remove the surface moisture to allow the ore to be classified with the fine screens. The dust from the drier is controlled with a dedicated cyclone and baghouse. The hot ore is then fed to the plant for screening, tertiary crushing and air classifying. The majority of the plant dust sources are controlled by the Crushing/Screening baghouse.

Roller mills are fed the dried, classified materials from various storage bins. The roller mills operate with in a closed loop, using the baghouse to keep the system under negative pressure. Each roller mill system is designed to collect essentially everything fed to the mill as usable product.

Operational Plan

The perlite processing facility will at all times attempt to operate within compliance of New Mexico air quality regulations 20 NMAC 2.72 and Federal air quality regulations CFR 40 Part 60 Subpart OOO.

In the event that filter bags within the baghouse become damaged, torn or ripped, resulting in excess emissions to the atmosphere, Dicaperl will notify NMED about such malfunction, as soon as possible, but no later than 24-hours after the start of the next regular business day and will report the malfunction in accordance with the requirements contained in 20 NMAC 2.0 (AQCR 801) – Excess Emissions During Malfunction, Startup, Shutdown, or Scheduled Maintenance.

Fugitive particulate emissions from process equipment, including transfer points, belt conveyors, feed bins, and stockpiles not controlled by air pollution control equipment (cyclone/baghouse) will be controlled using a fugitive dust control system so that all particulate material emissions will not exhibit greater than 10% opacity. Haul roads going in and out of the plant site will be treated with watered, or treated with a suitable surface stabilizing agent to minimize dust emissions.

Section 11

Source Determination

Source submitting under 20.2.70, 20.2.72, 20.2.73, and 20.2.74 NMAC

Sources applying for a construction permit, PSD permit, or operating permit shall evaluate surrounding and/or associated sources (including those sources directly connected to this source for business reasons) and complete this section. Responses to the following questions shall be consistent with the Air Quality Bureau’s permitting guidance, Single Source Determination Guidance, which may be found on the Applications Page in the Permitting Section of the Air Quality Bureau website.

Typically, buildings, structures, installations, or facilities that have the same SIC code, that are under common ownership or control, and that are contiguous or adjacent constitute a single stationary source for 20.2.70, 20.2.72, 20.2.73, and 20.2.74 NMAC applicability purposes. Submission of your analysis of these factors in support of the responses below is optional, unless requested by NMED.

A. Identify the emission sources evaluated in this section (list and describe):

B. Apply the 3 criteria for determining a single source:

SIC Code: Surrounding or associated sources belong to the same 2-digit industrial grouping (2-digit SIC code) as this facility, OR surrounding or associated sources that belong to different 2-digit SIC codes are support facilities for this source.

- Yes No

Common Ownership or Control: Surrounding or associated sources are under common ownership or control as this source.

- Yes No

Contiguous or Adjacent: Surrounding or associated sources are contiguous or adjacent with this source.

- Yes No

C. Make a determination:

The source, as described in this application, constitutes the entire source for 20.2.70, 20.2.72, 20.2.73, or 20.2.74 NMAC applicability purposes. If in “A” above you evaluated only the source that is the subject of this application, all “YES” boxes should be checked. If in “A” above you evaluated other sources as well, you must check **AT LEAST ONE** of the boxes “NO” to conclude that the source, as described in the application, is the entire source for 20.2.70, 20.2.72, 20.2.73, and 20.2.74 NMAC applicability purposes.

The source, as described in this application, **does not** constitute the entire source for 20.2.70, 20.2.72, 20.2.73, or 20.2.74 NMAC applicability purposes (A permit may be issued for a portion of a source). The entire source consists of the following facilities or emissions sources (list and describe):

Section 12

Section 12.A

PSD Applicability Determination for All Sources

(Submitting under 20.2.72, 20.2.74 NMAC)

A PSD applicability determination for all sources. For sources applying for a significant permit revision, apply the applicable requirements of 20.2.74.AG and 20.2.74.200 NMAC and to determine whether this facility is a major or minor PSD source, and whether this modification is a major or a minor PSD modification. It may be helpful to refer to the procedures for Determining the Net Emissions Change at a Source as specified by Table A-5 (Page A.45) of the EPA New Source Review Workshop Manual to determine if the revision is subject to PSD review.

A. This facility is:

- a minor PSD source before and after this modification (if so, delete C and D below).
- a major PSD source before this modification. This modification will make this a PSD minor source.
- an existing PSD Major Source that has never had a major modification requiring a BACT analysis.
- an existing PSD Major Source that has had a major modification requiring a BACT analysis
- a new PSD Major Source after this modification.

B. This facility is not one of the listed 20.2.74.501 Table I – PSD Source Categories. The “project” emissions for this modification are significant for particulate matter emissions. The “project” emissions listed below do only result from changes described in this permit application, thus no emissions from other modifications to this facility. Also, specifically discuss whether this project results in “de-bottlenecking”, or other associated emissions resulting in higher emissions. The project emissions (before netting) for this project are as follows [see Table 2 in 20.2.74.502 NMAC for a complete list of significance levels]:

- a. NOx: 5.0 TPY
- b. CO: 1.3 TPY
- c. VOC: 0.0 TPY
- d. SOx: 14.1 TPY
- e. PM: 89.0TPY
- f. PM10: 67.6 TPY
- g. PM2.5: 57.2 TPY
- h. Fluorides: 0.0 TPY
- i. Lead: 0.0 TPY
- j. Sulfur compounds (listed in Table 2): 0.0 TPY
- k. GHG: 5831 TPY

C. Netting is not required – the project is not a major modification.

D. BACT is not required for this modification, as this application is a minor modification.

E. If this is an existing PSD major source, or any facility with emissions greater than 250 TPY (or 100 TPY for 20.2.74.501 Table 1 – PSD Source Categories), determine whether any permit modifications are related, or could be considered a single project with this action, and provide an explanation for your determination whether a PSD modification is triggered.

Section 13

Determination of State & Federal Air Quality Regulations

This section lists each state and federal air quality regulation that may apply to your facility and/or equipment that are stationary sources of regulated air pollutants.

Not all state and federal air quality regulations are included in this list. Go to the Code of Federal Regulations (CFR) or to the Air Quality Bureau's regulation page to see the full set of air quality regulations.

Required Information for Specific Equipment:

For regulations that apply to specific source types, in the 'Justification' column **provide any information needed to determine if the regulation does or does not apply. For example**, to determine if emissions standards at 40 CFR 60, Subpart IIII apply to your three identical stationary engines, we need to know the construction date as defined in that regulation; the manufacturer date; the date of reconstruction or modification, if any; if they are or are not fire pump engines; if they are or are not emergency engines as defined in that regulation; their site ratings; and the cylinder displacement.

Required Information for Regulations that Apply to the Entire Facility:

See instructions in the 'Justification' column for the information that is needed to determine if an 'Entire Facility' type of regulation applies (e.g. 20.2.70 or 20.2.73 NMAC).

Regulatory Citations for Regulations That Do Not, but Could Apply:

If there is a state or federal air quality regulation that does not apply, but you have a piece of equipment in a source category for which a regulation has been promulgated, you must **provide the low level regulatory citation showing why your piece of equipment is not subject to or exempt from the regulation. For example** if you have a stationary internal combustion engine that is not subject to 40 CFR 63, Subpart ZZZZ because it is an existing 2 stroke lean burn stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, your citation would be 40 CFR 63.6590(b)(3)(i). **We don't want a discussion of every non-applicable regulation, but if it is possible a regulation could apply, explain why it does not. For example**, if your facility is a power plant, you do not need to include a citation to show that 40 CFR 60, Subpart OOO does not apply to your non-existent rock crusher.

Regulatory Citations for Emission Standards:

For each unit that is subject to an emission standard in a source specific regulation, such as 40 CFR 60, Subpart OOO or 40 CFR 63, Subpart HH, include the low level regulatory citation of that emission standard. Emission standards can be numerical emission limits, work practice standards, or other requirements such as maintenance. **Here are examples:** a glycol dehydrator is subject to the general standards at 63.764C(1)(i) through (iii); an engine is subject to 63.6601, Tables 2a and 2b; a crusher is subject to 60.672(b), Table 3 and all transfer points are subject to 60.672(e)(1)

Federally Enforceable Conditions:

All federal regulations are federally enforceable. All Air Quality Bureau State regulations are federally enforceable except for the following: affirmative defense portions at 20.2.7.6.B, 20.2.7.110(B)(15), 20.2.7.11 through 20.2.7.113, 20.2.7.115, and 20.2.7.116; 20.2.37; 20.2.42; 20.2.43; 20.2.62; 20.2.63; 20.2.86; 20.2.89; and 20.2.90 NMAC. Federally enforceable means that EPA can enforce the regulation as well as the Air Quality Bureau and federally enforceable regulations can count toward determining a facility's potential to emit (PTE) for the Title V, PSD, and nonattainment permit regulations.

INCLUDE ANY OTHER INFORMATION NEEDED TO COMPLETE AN APPLICABILITY DETERMINATION OR THAT IS RELEVANT TO YOUR FACILITY'S NOTICE OF INTENT OR PERMIT.

EPA Applicability Determination Index for 40 CFR 60, 61, 63, etc: <http://cfpub.epa.gov/adi/>

To save paper and to standardize the application format, delete this sentence, and begin your submittal for this attachment on this page.

Table for STATE REGULATIONS:

<u>STATE REGU- LATIONS CITATION</u>	Title	Applies? Enter Yes or No	Unit(s) or Facility	JUSTIFICATION: (You may delete instructions or statements that do not apply in the justification column to shorten the document.)
20.2.1 NMAC	General Provisions	Yes	Facility	General Provisions apply to Notice of Intent, Construction, and Title V permit applications.
20.2.3 NMAC	Ambient Air Quality Standards NMAAQS	Yes	Facility	20.2.3 NMAC is a SIP approved regulation that limits the maximum allowable concentration of Total Suspended Particulates, Sulfur Compounds, Carbon Monoxide and Nitrogen Dioxide. Title V applications, see exemption at 20.2.3.9 NMAC.
20.2.7 NMAC	Excess Emissions	No	Facility	If subject, this would normally apply to the entire facility. If your entire facility or individual pieces of equipment are subject to emissions limits in a permit or numerical emissions standards in a federal or state regulation, this applies. This would not apply to Notices of Intent since these are not permits.
20.2.33 NMAC	Gas Burning Equipment - Nitrogen Dioxide	Yes	44	This regulation does not apply to internal combustion equipment such as engines. It only applies to external combustion equipment such as heaters or boilers. Choose all that apply: This facility has new gas burning equipment (external combustion emission sources, such as gas fired boilers and heaters) having a heat input of greater than 1,000,000 million British Thermal Units per year per unit This facility has existing gas burning equipment having a heat input of greater than 1,000,000 million British Thermal Units per year per unit Note: "New gas burning equipment" means gas burning equipment, the construction or modification of which is commenced after February 17, 1972.
20.2.34 NMAC	Oil Burning Equipment: NO ₂	Yes	44	This regulation does not apply to internal combustion equipment such as engines. It only applies to external combustion equipment such as heaters or boilers. This facility has oil burning equipment (external combustion emission sources, such as oil fired boilers and heaters) having a heat input of greater than 1,000,000 million British Thermal Units per year per unit.
20.2.61.109 NMAC	Smoke & Visible Emissions	Yes		This regulation that limits opacity to 20% applies to Stationary Combustion Equipment, such as engines, boilers, heaters, and flares unless your equipment is subject to another state regulation that limits particulate matter such as 20.2.19 NMAC (see 20.2.61.109 NMAC). If equipment at your facility was subject to the repealed regulation 20.2.37 NMAC it is now subject to 20.2.61 NMAC.
20.2.70 NMAC	Operating Permits	No	Facility	If subject, this would normally apply to the entire facility. Applies if your facility's potential to emit (PTE) is 100 tpy or more of any regulated air pollutant other than HAPs; and/or a HAPs PTE of 10 tpy or more for a single HAP or 25 or more tpy for combined HAPs; is subject to a 20.2.79 NMAC nonattainment permit; or is a facility subject to a federal regulation that requires you to obtain a Title V permit such as landfills or air curtain incinerators. Include both stack and fugitive emissions to determine the HAP's PTE regardless of the facility type. If your facility is one of those listed at 20.2.70.7(2)(a) through (aa) state which source type your facility is and count both fugitive and stack emissions to determine your PTE. If your facility is not in this (a) through (aa) list, count only stack emissions to determine your PTE. Landfills and Air Curtain Incinerators are not Title V Major Sources, but it would apply pursuant to 20.2.70.200.B NMAC.
20.2.71 NMAC	Operating Permit Fees	No	Facility	If subject to 20.2.70 NMAC and your permit includes numerical ton per year emission limits, you are subject to 20.2.71 NMAC and normally applies to the entire facility.
20.2.72 NMAC	Construction Permits	Yes	Facility	If subject, this would normally apply to the entire facility. Could apply if your facility's potential emission rate (PER) is greater than 10 pph or greater than 25 tpy for any pollutant subject to a state or federal ambient air quality

STATE REGULATIONS CITATION	Title	Applies? Enter Yes or No	Unit(s) or Facility	JUSTIFICATION: (You may delete instructions or statements that do not apply in the justification column to shorten the document.)
				standard (does not include VOCs or HAPs); if the PER of lead is 5 tpy or more; if your facility is subject to 20.2.72.400 NMAC; or if you have equipment subject to 40 CFR 60 Subparts I and OOO, 40 CFR 61 Subparts C and D. Include both stack and fugitive emissions to determine PER.
20.2.73 NMAC	NOI & Emissions Inventory Requirements	Yes	Facility	If subject, this would normally apply to the entire facility. A Notice of Intent application 20.2.73.200 NMAC could apply if your facility's PER of <u>any</u> regulated air pollutant, including VOCs and HAPs, is 10 tpy or more or if you have lead emissions of 1 tpy or more. Include both fugitive and stack emissions to determine your PER. You could be required to submit Emissions Inventory Reporting per 20.2.73.300 NMAC if your facility is subject to 20.2.73.200, 20.2.72, or emits more than 1 ton of lead or 10 tons of TSP, PM10, PM2.5, SOx, NOx CO, or VOCs in any calendar year. All facilities that are a Title V Major Source as defined at 20.2.70.7.R NMAC, are subject to Emissions Inventory Reporting.
20.2.74 NMAC	Permits – Prevention of Significant Deterioration (PSD)	No	Facility	If subject, this would normally apply to the entire facility. If you are an existing PSD major source you are subject to the applicability determination requirements at 20.2.74.200 NMAC to determine if you are subject to a PSD permit, before commencing actual construction of any modifications at your facility. Complete the applicability determination in Section 12 of the application. If you are constructing a new PSD major source or are proposing a major modification to an existing PSD major source, you must obtain a PSD permit. Minor NSR Exemptions at 20.2.72.200 NMAC nor Title V Insignificant Activities do not apply to the PSD permit regulation. Choose which applies and delete the rest. See NMACS 20.2.74.7.AE and AG Major Modification and Major Stationary Source, 20.2.74.200 Applicability, and 20.2.74.201 Exemptions. 20.2.74.7.AG(1) A stationary source listed in Table 1 of this Part (20.2.74.501 NMAC) which emits, or has the potential to emit, emissions equal to or greater than one hundred (100) tons per year of any stack and fugitive emissions (as defined) of any regulated air pollutant; or 20.2.74.7.AG(2) A stationary source not listed in Table 1 of this Part (20.2.74.501 NMAC) and which emits or has the potential to emit stack emissions of two hundred fifty (250) tons per year or more of any regulated pollutant; or 20.2.74.7.AG(3) A physical change that would occur at a stationary source not otherwise qualifying under paragraphs (1) or (2) of subsection if the change would constitute a major stationary source by itself (e.g. an increase of 250 tpy or more); or 20.2.74.300.D a source or modification that becomes a major stationary source or major modification solely due to a relaxation in any enforceable limitation established after August 7, 1980, on the capacity of the source or modification otherwise to emit a pollutant, such as a restriction on hours of operation, then this part shall apply to the source or modification as through construction had not yet commenced. 20.2.74.200.7.AG(5) The fugitive emissions of a stationary source shall not be included in determining for any of the purposes of this section whether it is a major stationary source, unless the source belongs to one of the stationary source categories found in Table 1 of this Part (20.2.74.501 NMAC) or any other stationary source category which, as of August 7, 1980, is being regulated under section 111 or 112 of the Act.
20.2.75 NMAC	Construction Permit Fees	Yes	Facility	If subject, this would apply to the entire facility. It is not necessary to include each low level regulatory citation for this regulation. This regulation applies if you are submitting an application pursuant to 20.2.72, 20.2.73, 20.2.74, and/or 20.2.79 NMAC.

<u>STATE REGU- LATIONS CITATION</u>	Title	Applies? Enter Yes or No	Unit(s) or Facility	JUSTIFICATION: (You may delete instructions or statements that do not apply in the justification column to shorten the document.)
				If this is a 20.2.73 NMAC application it is subject to the filing fee at 20.2.75.10 NMAC. If this is a 20.2.72, 20.2.74, and/or 20.2.79 NMAC application it is subject to 20.2.75.10, 11 permit fee, and 11.E annual fees. You are not subject to the 75.11.E annual fees if you are subject to 20.2.71 NMAC.
20.2.77 NMAC	New Source Performance	Yes	Units subject to 40 CFR 60	This is a stationary source which is subject to the requirements of 40 CFR Part 60.
20.2.79 NMAC	Permits – Nonattainment Areas	No	Facility	<p>If subject, this would normally apply to the entire facility.</p> <p>If you are an existing nonattainment major source pursuant to 20.2.79.7.V NMAC you are subject to the applicability determination requirements at 20.2.79.109 NMAC to determine if you are subject to a nonattainment permit, before commencing actual construction of any modifications at your facility.</p> <p>If you are constructing a new nonattainment major source or are proposing a major modification to an existing nonattainment major source, you must obtain a nonattainment permit.</p> <p>Minor NSR Exemptions at 20.2.72.200 NMAC nor Title V Insignificant Activities do not apply to the nonattainment permit regulation.</p> <p>Choose which applies and delete the rest. See NMACS 20.2.79.7.U Major Modification and 7.V Major Stationary Source.</p> <p>20.2.79.109.A(1) A major stationary source or major modification that will be located within a nonattainment area so designated pursuant to Section 107 of the Federal Act and will emit a pollutant subject to a National Ambient Air Quality Standard for which it is major and which the area is designated nonattainment; or</p> <p>20.2.79.109.A(2) A major stationary source or major modification that will be located within an area designated attainment or unclassifiable pursuant to Section 107 of the Federal Act and will emit a regulated pollutant subject to a National Ambient Air Quality Standard for which it is major and the ambient impact of such pollutant would exceed any of the significance levels in 20.2.79.119.A NMAC at any location that does not meet any national ambient air quality standard for the same pollutant.</p>

Table for Applicable FEDERAL REGULATIONS:

<u>FEDERAL REGU- LATIONS CITATION</u>	Title	Applies? Enter Yes or No	Unit(s) or Facility	JUSTIFICATION:
40 CFR 50	NAAQS	Yes	Facility	If subject, this would normally apply to the entire facility. This applies if you are subject to 20.2.70, 20.2.72, 20.2.74, and/or 20.2.79 NMAC.
NSPS 40 CFR 60, Subpart A	General Provisions	Yes	1-61	Applies if any other Subpart in 40 CFR 60 applies.
40 CFR Part 60, Subpart OOO	Standards of Performance for Nonmetallic Mineral Processing Plant	Yes		Facility processes perlite ore.
40 CFR Part 60, Subpart	Standards of Performance for Calciners and Dryers in	Yes	44	Facility has ore expansion furnaces and dryers.

FEDERAL REGU- LATIONS CITATION	Title	Applies? Enter Yes or No	Unit(s) or Facility	JUSTIFICATION:
UUU	Mineral Industries			

Section 14

Operational Plan to Mitigate Emissions

(Submitting under 20.2.70, 20.2.72, 20.2.74 NMAC)

- Title V Sources** (20.2.70 NMAC): By checking this box and certifying this application the permittee certifies that it has developed an **Operational Plan to Mitigate Emissions During Startups, Shutdowns, and Emergencies** defining the measures to be taken to mitigate source emissions during startups, shutdowns, and emergencies as required by 20.2.70.300.D.5(f) and (g) NMAC. This plan shall be kept on site to be made available to the Department upon request. This plan should not be submitted with this application.
- NSR** (20.2.72 NMAC), **PSD** (20.2.74 NMAC) & **Nonattainment** (20.2.79 NMAC) **Sources**: By checking this box and certifying this application the permittee certifies that it has developed an **Operational Plan to Mitigate Source Emissions During Malfunction, Startup, or Shutdown** defining the measures to be taken to mitigate source emissions during malfunction, startup, or shutdown as required by 20.2.72.203.A.5 NMAC. This plan shall be kept on site to be made available to the Department upon request. This plan should not be submitted with this application.
- Title V** (20.2.70 NMAC), **NSR** (20.2.72 NMAC), **PSD** (20.2.74 NMAC) & **Nonattainment** (20.2.79 NMAC) **Sources**: By checking this box and certifying this application the permittee certifies that it has established and implemented a Plan to Minimize Emissions During Routine or Predictable Startup, Shutdown, and Scheduled Maintenance through work practice standards and good air pollution control practices as required by 20.2.7.14.A and B NMAC. This plan shall be kept on site or at the nearest field office to be made available to the Department upon request. This plan should not be submitted with this application.
-

The perlite processing facility will at all times attempt to operate within compliance of New Mexico air quality regulations 20 NMAC 2.72 and Federal air quality regulations CFR 40 Part 60 Subpart OOO.

In the event that filter bags within the baghouse become damaged, torn or ripped, resulting in excess emissions to the atmosphere, Dicaperl will notify NMED about such malfunction, as soon as possible, but no later than 24-hours after the start of the next regular business day and will report the malfunction in accordance with the requirements contained in 20 NMAC 2.0 (AQCR 801) – Excess Emissions During Malfunction, Startup, Shutdown, or Scheduled Maintenance.

Fugitive particulate emissions from process equipment, including transfer points, belt conveyors, feed bins, and stockpiles not controlled by air pollution control equipment (cyclone/baghouse) will be controlled using a fugitive dust control system (water), so that all particulate material emissions will not exhibit greater than 10% opacity. Haul roads going in and out of the plant site will be treated with water.

Section 15

Alternative Operating Scenarios

(Submitting under 20.2.70, 20.2.72, 20.2.74 NMAC)

Alternative Operating Scenarios: Provide all information required by the department to define alternative operating scenarios. This includes process, material and product changes; facility emissions information; air pollution control equipment requirements; any applicable requirements; monitoring, recordkeeping, and reporting requirements; and compliance certification requirements. Please ensure applicable Tables in this application are clearly marked to show alternative operating scenario.

Construction Scenarios: When a permit is modified authorizing new construction to an existing facility, NMED includes a condition to clearly address which permit condition(s) (from the previous permit and the new permit) govern during the interval between the date of issuance of the modification permit and the completion of construction of the modification(s). There are many possible variables that need to be addressed such as: Is simultaneous operation of the old and new units permitted and, if so for example, for how long and under what restraints? In general, these types of requirements will be addressed in Section A100 of the permit, but additional requirements may be added elsewhere. Look in A100 of our NSR and/or TV permit template for sample language dealing with these requirements. Find these permit templates at: https://www.env.nm.gov/aqb/permit/aqb_pol.html. Compliance with standards must be maintained during construction, which should not usually be a problem unless simultaneous operation of old and new equipment is requested.

In this section, under the bolded title "Construction Scenarios", specify any information necessary to write these conditions, such as: conservative-realistic estimated time for completion of construction of the various units, whether simultaneous operation of old and new units is being requested (and, if so, modeled), whether the old units will be removed or decommissioned, any PSD ramifications, any temporary limits requested during phased construction, whether any increase in emissions is being requested as SSM emissions or will instead be handled as a separate Construction Scenario (with corresponding emission limits and conditions, etc).

No alternative operating scenarios will be used.

Section 16

Air Dispersion Modeling

- 1) Minor Source Construction (20.2.72 NMAC) and Prevention of Significant Deterioration (PSD) (20.2.74 NMAC) ambient impact analysis (modeling): Provide an ambient impact analysis as required at 20.2.72.203.A(4) and/or 20.2.74.303 NMAC and as outlined in the Air Quality Bureau's Dispersion Modeling Guidelines found on the Planning Section's modeling website. If air dispersion modeling has been waived for one or more pollutants, attach the AQB Modeling Section modeling waiver approval documentation.
- 2) SSM Modeling: Applicants must conduct dispersion modeling for the total short term emissions during routine or predictable startup, shutdown, or maintenance (SSM) using realistic worst case scenarios following guidance from the Air Quality Bureau's dispersion modeling section. Refer to "Guidance for Submittal of Startup, Shutdown, Maintenance Emissions in Permit Applications (http://www.env.nm.gov/aqb/permit/app_form.html) for more detailed instructions on SSM emissions modeling requirements.
- 3) Title V (20.2.70 NMAC) ambient impact analysis: Title V applications must specify the construction permit and/or Title V Permit number(s) for which air quality dispersion modeling was last approved. Facilities that have only a Title V permit, such as landfills and air curtain incinerators, are subject to the same modeling required for preconstruction permits required by 20.2.72 and 20.2.74 NMAC.

What is the purpose of this application?	Enter an X for each purpose that applies
New PSD major source or PSD major modification (20.2.74 NMAC). See #1 above.	
New Minor Source or significant permit revision under 20.2.72 NMAC (20.2.72.219.D NMAC). See #1 above. Note: Neither modeling nor a modeling waiver is required for VOC emissions.	X
Reporting existing pollutants that were not previously reported.	
Reporting existing pollutants where the ambient impact is being addressed for the first time.	
Title V application (new, renewal, significant, or minor modification. 20.2.70 NMAC). See #3 above.	
Relocation (20.2.72.202.B.4 or 72.202.D.3.c NMAC)	
Minor Source Technical Permit Revision 20.2.72.219.B.1.d.vi NMAC for like-kind unit replacements.	
Other: i.e. SSM modeling. See #2 above.	
This application does not require modeling since this is a No Permit Required (NPR) application.	
This application does not require modeling since this is a Notice of Intent (NOI) application (20.2.73 NMAC).	
This application does not require modeling according to 20.2.70.7.E(11), 20.2.72.203.A(4), 20.2.74.303, 20.2.79.109.D NMAC and in accordance with the Air Quality Bureau's Modeling Guidelines.	

Check each box that applies:

- See attached, approved modeling waiver for all pollutants from the facility.
- See attached, approved modeling waiver for some pollutants from the facility.
- Attached in Universal Application Form 4 (UA4) is a modeling report for all pollutants from the facility.
- Attached in UA4 is a modeling report for some pollutants from the facility.
- No modeling is required.

Section 17

Compliance Test History

(Submitting under 20.2.70, 20.2.72, 20.2.74 NMAC)

To show compliance with existing NSR permits conditions, you must submit a compliance test history. The table below provides an example.

To save paper and to standardize the application format, delete this sentence and the samples in the Compliance Test History Table, and begin your submittal for this attachment on this page.

Compliance Test History Table

Unit No.	Test Description	Test Date
34-37, Stacks 5 & 6	Measured particulate emissions from Raymond mills and associated baghouses.	11/2012
40-41, Stack 3	Measured particulate emissions from loadout baghouse.	10/2012
Crushing and Screening Operations, Stack 2	Measured particulate emissions from crushing and screening baghouse.	8/2003, 10/2003, 3/2004
Stack 1	Measured particulate emissions from dryer baghouse.	1998

Section 20

Other Relevant Information

Other relevant information. Use this attachment to clarify any part in the application that you think needs explaining. Reference the section, table, column, and/or field. Include any additional text, tables, calculations or clarifying information.

Additionally, the applicant may propose specific permit language for AQB consideration. In the case of a revision to an existing permit, the applicant should provide the old language and the new language in track changes format to highlight the proposed changes. If proposing language for a new facility or language for a new unit, submit the proposed operating condition(s), along with the associated monitoring, recordkeeping, and reporting conditions. In either case, please limit the proposed language to the affected portion of the permit.

Not applicable.

Section 22: Certification

Company Name: Dicaperl Minerals LLC

I, Allen Norris, hereby certify that the information and data submitted in this application are true and as accurate as possible, to the best of my knowledge and professional expertise and experience.

Signed this 15 day of January, 2020, upon my oath or affirmation, before a notary of the State of

New Mexico.

Allen Norris
*Signature

1/15/2020
Date

Allen Norris
Printed Name

Plant Manager
Title

Scribed and sworn before me on this 15th day of January, 2020

My authorization as a notary of the State of New Mexico expires on the 3rd day of October, 2020.

[Signature]
Notary's Signature

1/15/2020
Date

Susie E. Brace
Notary's Printed Name



OFFICIAL SEAL
SUSIE E BRACE

NOTARY PUBLIC-STATE OF NEW MEXICO

MY COMMISSION EXPIRES: Oct 3, 2020

*For Title V applications, the signature must be of the Responsible Official as defined in 20.2.70.7.AE NMAC.